ABSTRACT OF THE DISCLOSURE

Disclosed is a filter case coupling assembly and washing machine using the same, by which attachment/detachment of a filter case holding a noise filter is facilitated. The present invention includes a tub to hold water, a drum rotatably installed in the tub to hold laundry, a cabinet having the tub and drum inside, a control panel coupled to the cabinet to have a control unit inside, a filter case having a noise filter inside, and a filter case coupling assembly for sliding the filter case on the cabinet to be coupled thereto.